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Docket No.: 503.38097CX1

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1. (Currently Amended) A semiconductor device comprising:
 - a semiconductor substrate; and
 - a semiconductor element which comprises:
 - a first electrode provided on a front plane of said

semiconductor substrate;, and

a second electrode provided on a rear plane of said

semiconductor substrate;

a first metallic member connected to said first

electrode; and

a second metallic member connected to said second

electrode via a metallic layer containing precious metal, wherein

said-second electrode is connected to said-second

metallic member via a metallic layer containing precious metal, and

said-metallic layer is a composite metal layer comprised of a first precious metal layer provided at the front plane of said second electrode and a

second precious metal layer adhered thereto by compression bonding provided at

the front plane of said second metallic member.

Wherein said metallic layer is a composite metal layer comprised of a first precious metal layer metallically bonded to said second electrode and a second precious metal layer metallically bonded to said second metallic member, said first

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precious metal layer being adhered to said second precious metal layer by compression bonding.

(Currently Amended) A semiconductor device comprising:

 a semiconductor chip, chip; and

 an electrode provided on said semiconductor chip, and
 a metallic member connected to a chip said electrode,

wherein:

said ehip electrode is composed of any comprises one of an Al film and an Al alloy film;

a bonding front plane of said metallic member is composed of provided with a plated precious metal film;

said chip electrode is metallically bonded to said plated precious metal

film provided on bonded metallically to said

metallic member via Au bumps, said Au bumps being adhered to said plated

precious metal film by compression bonding; and

at least 80% of an area of a respective Au/Al bonding region is at least 80% of contacting a area of said Au bumps, said bonding region being made of an Au/Al alloy layer in the thickness direction.

- 3. (Cancelled)
- 4. (Previously Presented) A semiconductor device according to claim 1,

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wherein a surface part of said first metallic member for connecting to outer wirings and a surface part of said second metallic member are substantially positioned in a same plane.

- (Previously Presented) A semiconductor device according to claim 1, wherein said first electrode and said first metallic member are connected through plural protruding electrodes.
- 6. (Currently Amended) A semiconductor device according to claim 1,

 wherein said metallic layer is made of metal alloy layer having a solid

 phase temperature of more than 400° C and containing said precious metal as a

 main component.
- 7. (Previously Presented) A semiconductor device according to claim 1, wherein at least one of a bump electrode made of said precious metal, a ball shaped electrode, a Ag particle mixed with resin, a Ag member having a plate shape, a sheet shape or a mesh shape or a Ag member of a plate shape or a sheet shape being convex/concave or having an air gap part is provided between a precious metallic layer positioned on said second electrode and a precious metallic layer positioned on said second metallic member.
- (Currently Amended) A semiconductor device according to claim 1, <u>wherein</u> said first metallic member is connected to plural outer wirings
 extended from a part having a connecting part of said first electrode.